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Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

March 7, 2011

John Stafne
Martin Marietta Materials Inc.
11900W 87th Street Parkway, Suite 200
Lenexa, Kansas 66215

Subject: First Review of Amended Notice of Intention to Commence Large Mining Operations, Martin Marietta Materials Inc., Milford Quarry, M/001/0036, Beaver County, Utah

Dear Mr. Stafne:

The Division of Oil, Gas and Mining has completed a review of your amended Notice of Intention to Commence Large Mining Operations for the Milford Quarry mine, which was received January 3, 2011. The attached comments will need to be addressed before approval may be granted. These comments all relate to reclamation surety calculations

If you have any questions about the information needed, please call Wayne Western at 801-538-5263. Other questions can be directed to me at 801-538-5261 or to Tom Munson at 801-538-5321. Thank you for your cooperation and patience

Sincerely,

Paul B. Baker
Minerals Program Manager

PBB:tm:eb

Attachment: Review

cc: Ed_ginouves@blm.gov

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**REVIEW OF AMENDED NOTICE OF INTENTION
TO COMMENCE LARGE MINING OPERATIONS**

Martin Marietta Materials Inc.

Milford Quarry

M/001/0036

March 7, 2011

R647-4-113 – Surety

Comment #	Sheet/Page/Map/Table #	Comments	Initials	Review Action
1	Appendix B	Unit costs – instead of using inflation rates, please convert 2007 prices to 2011 prices. The Division can provide costs from the Rental Rate Blue Book upon request.	WH W	
2	Appendix B	The Division uses labor rates from the Means Heavy Construction handbook which include overhead and profit.	WH W	
3	Appendix B	The Division uses a Job Efficiency of 50 minutes per hour instead of 55 minutes per hour.	WH W	
4	Appendix B	For scraper productivity, please include slope grade for haul roads.	WH W	
5	Appendix B	For demolition costs whenever possible use R.S. Means costs for demolition because such costs are based on documented productivity factors.	WH W	
6	Appendix B	Please use the Division's bond forms which can be found on the Division's web site or can be provided.	WH W	
7		The escalation rate is 1.07% per year.	WH W	